

FIG. 1A

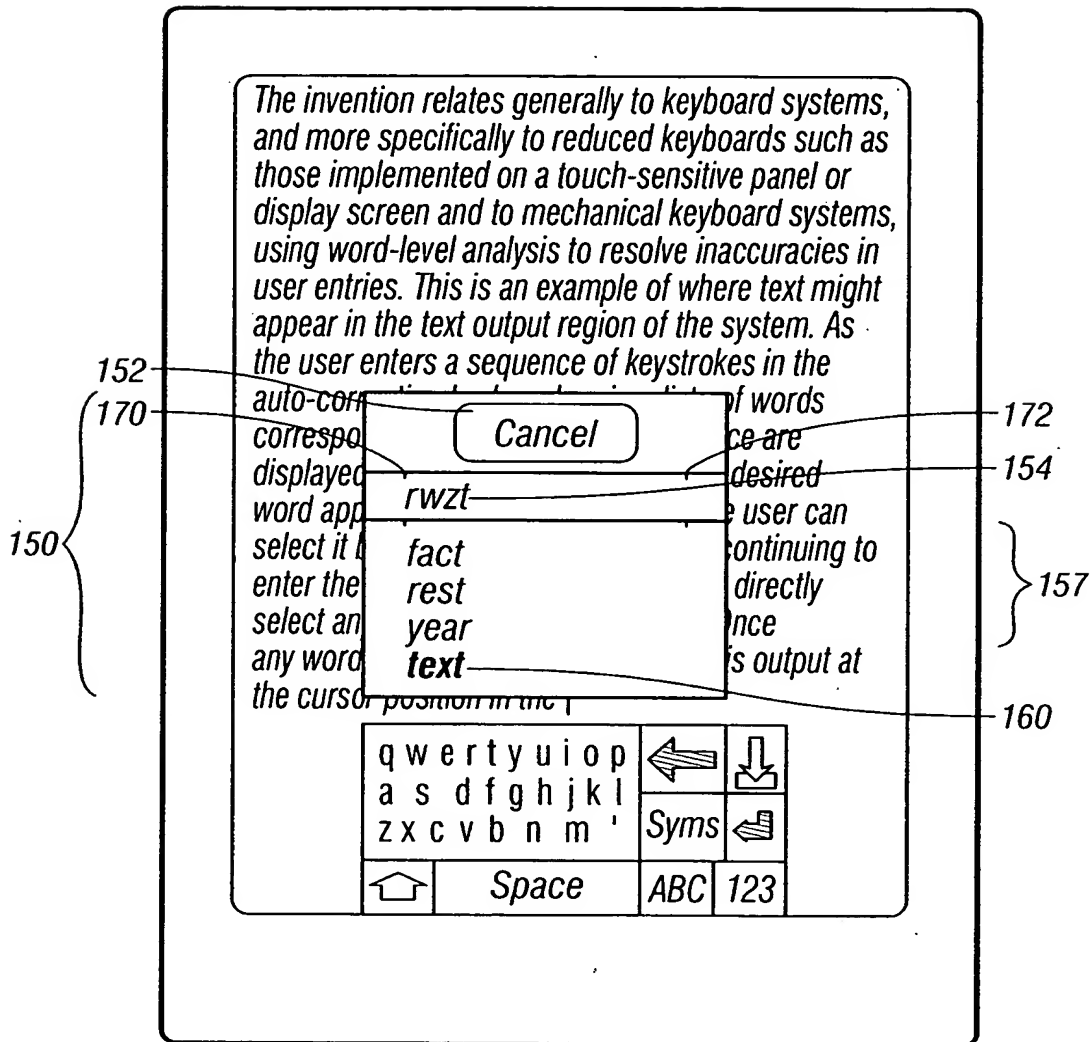


FIG. 1B

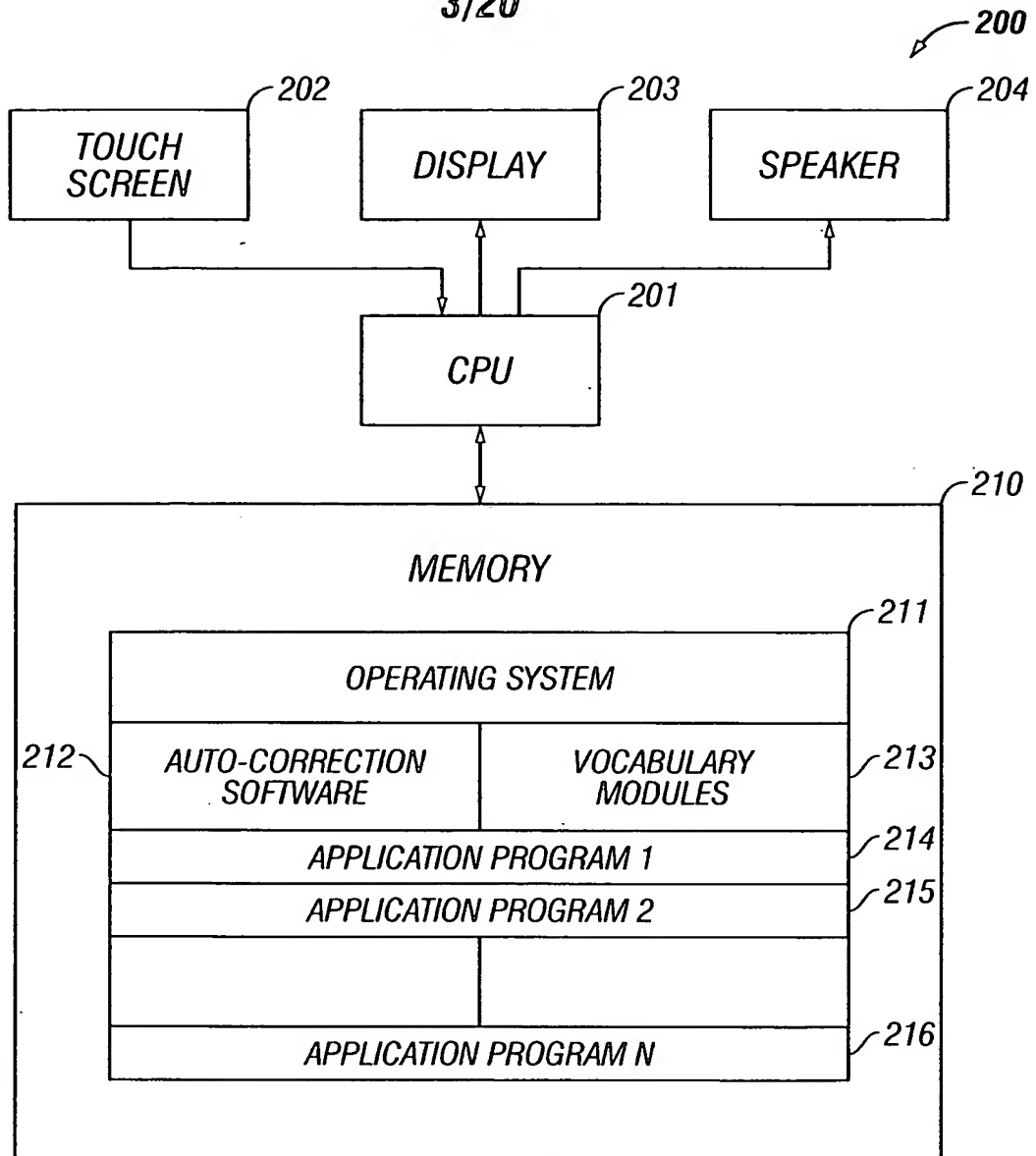


FIG. 2

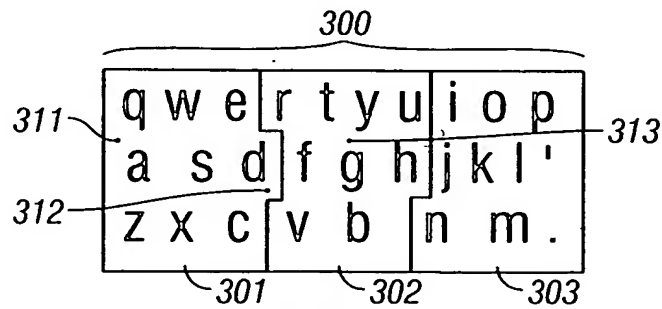


FIG. 3

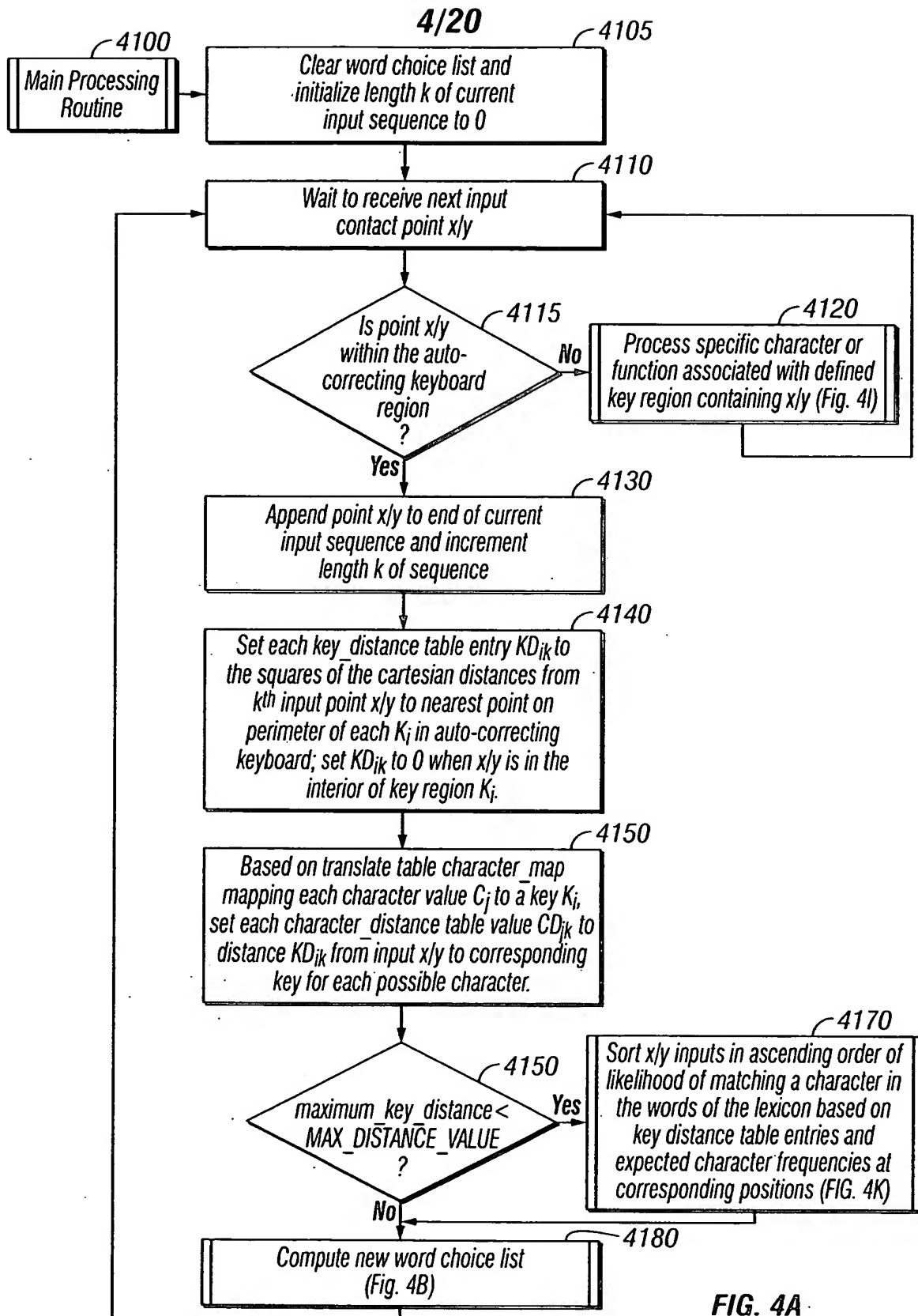


FIG. 4A

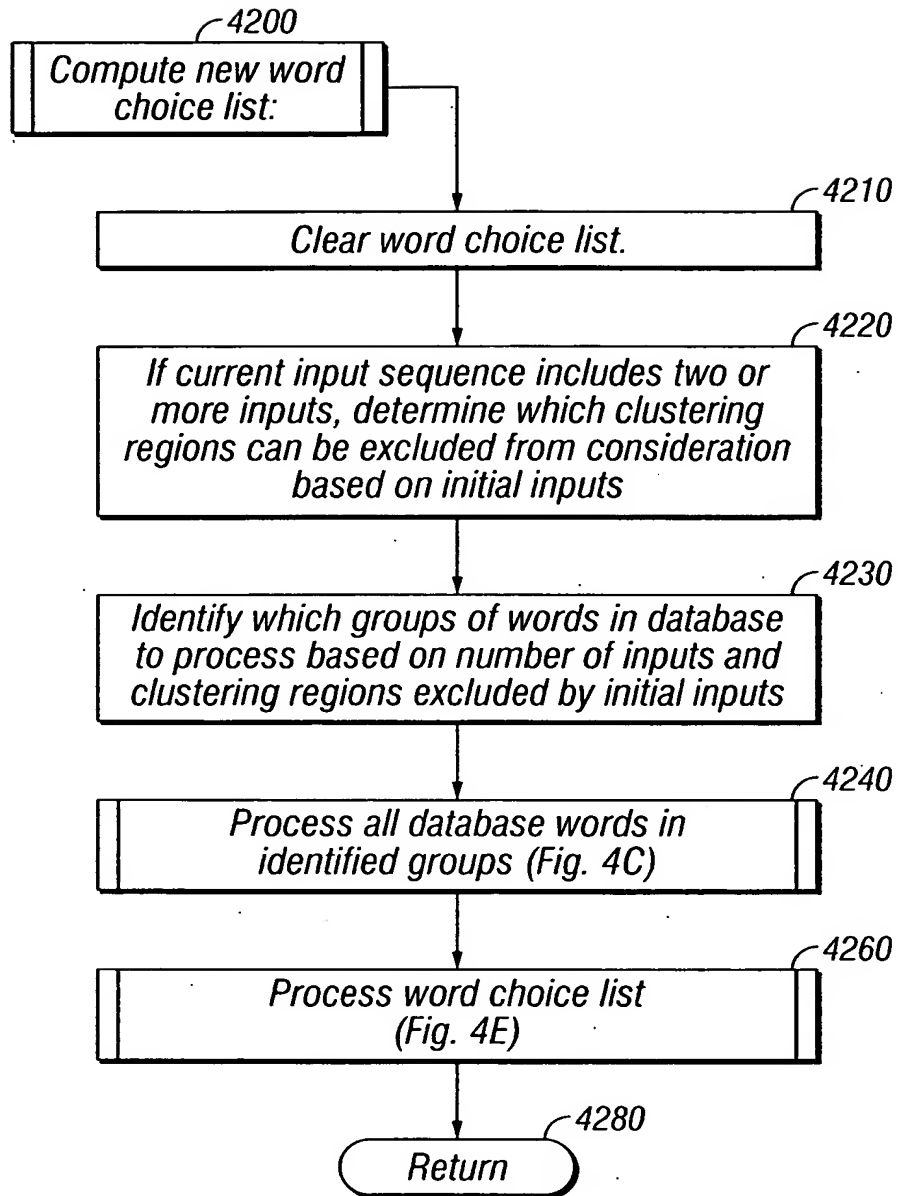


FIG. 4B

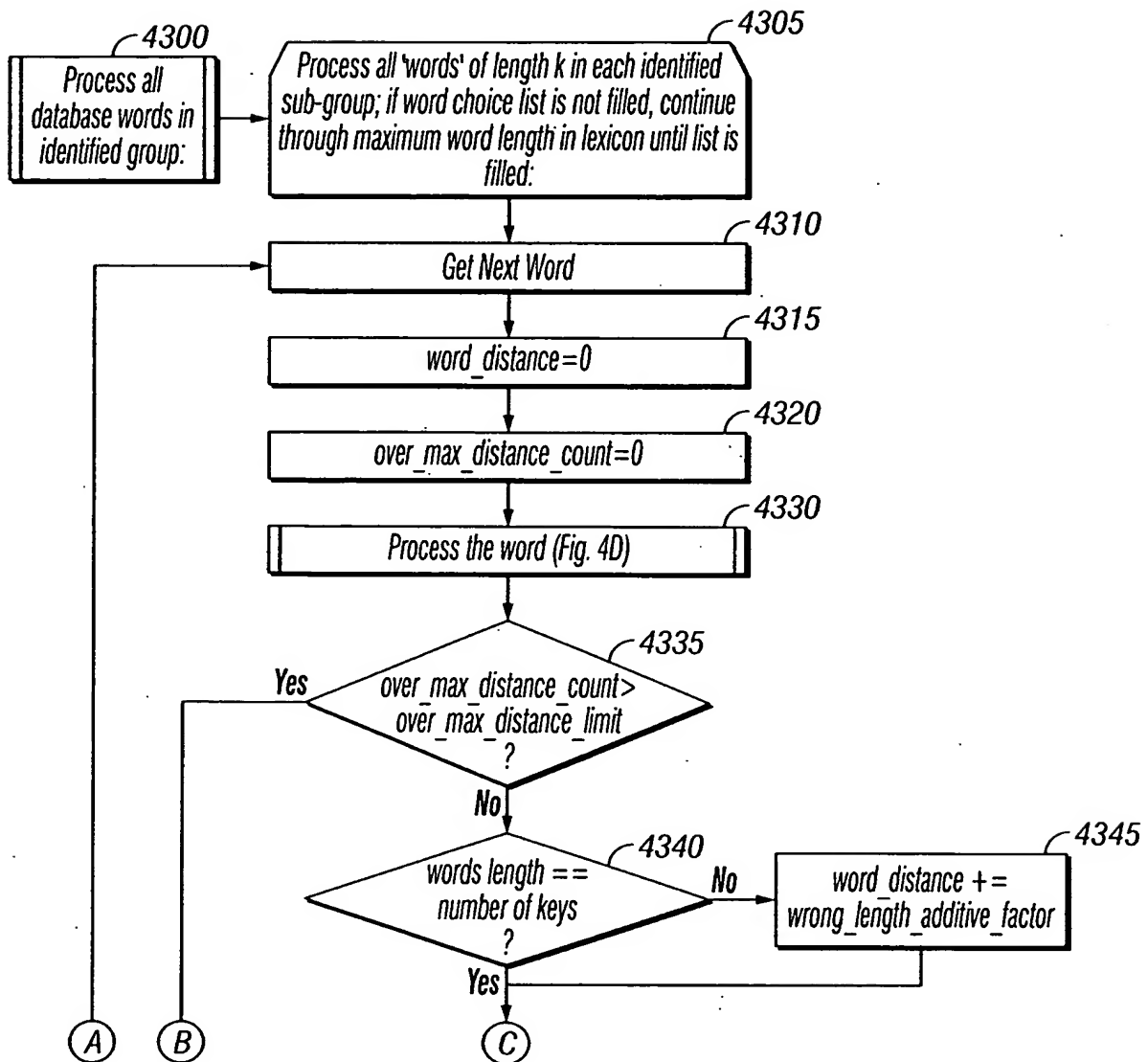


FIG. 4C-1

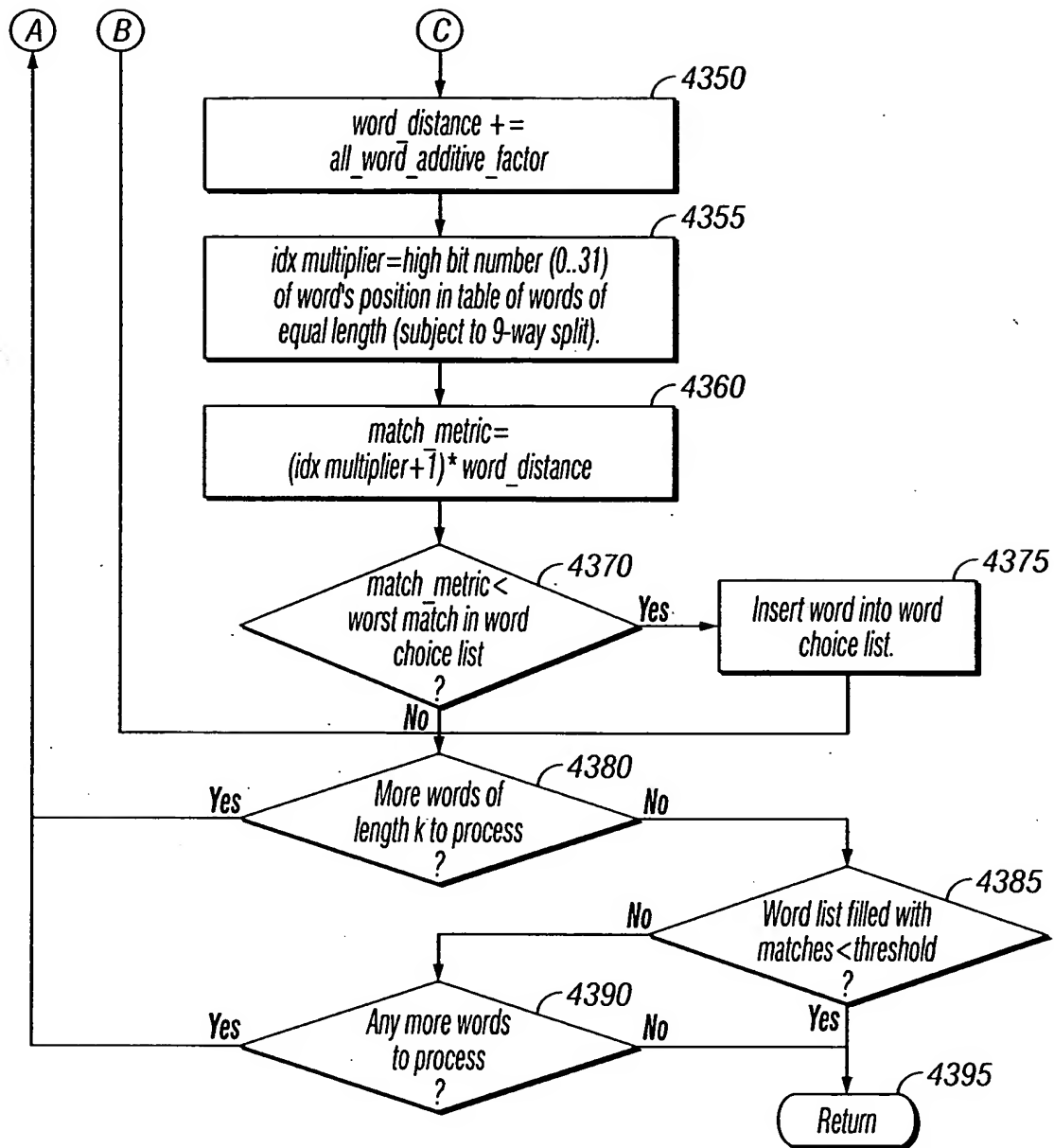


FIG. 4C-2

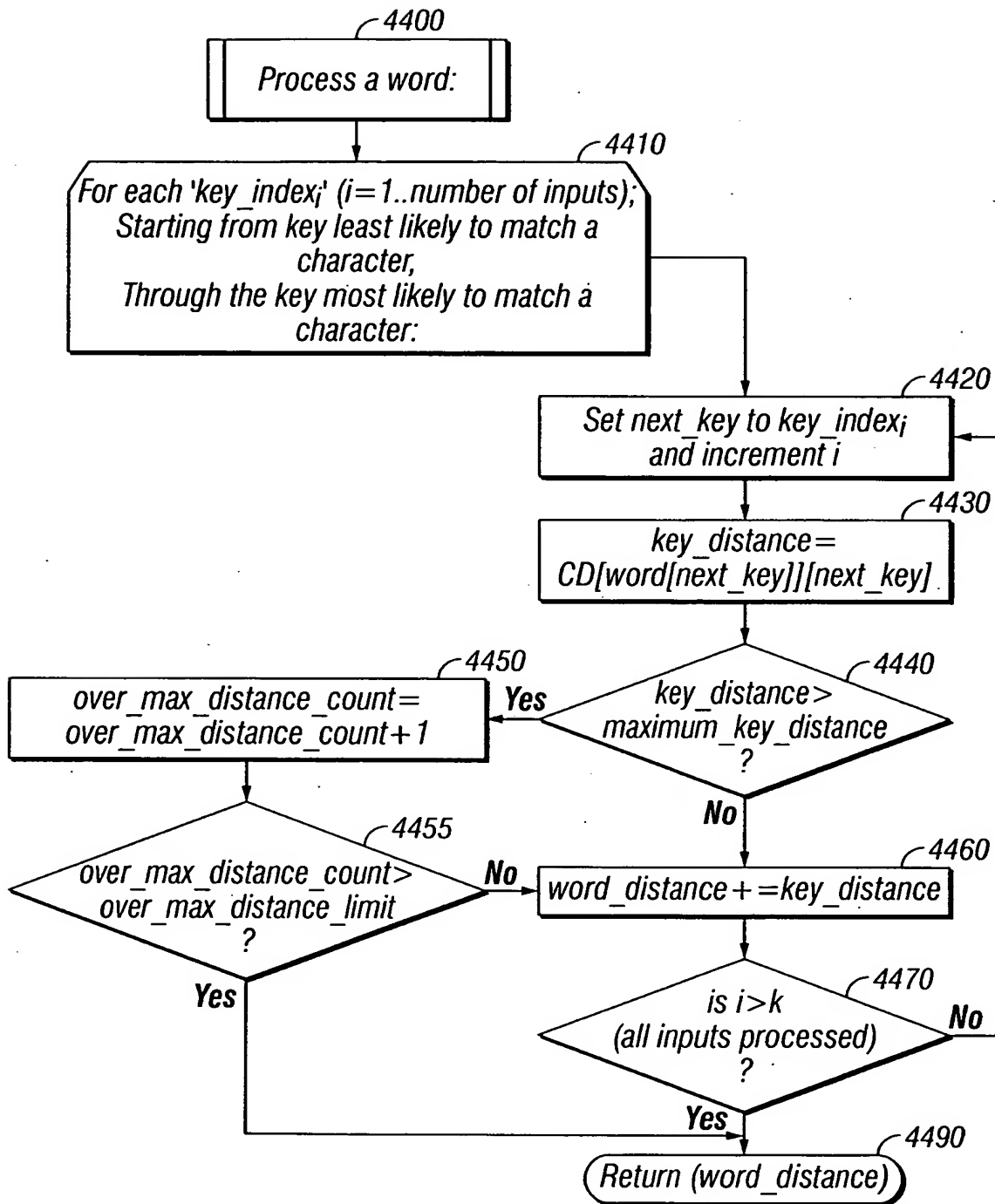


FIG. 4D

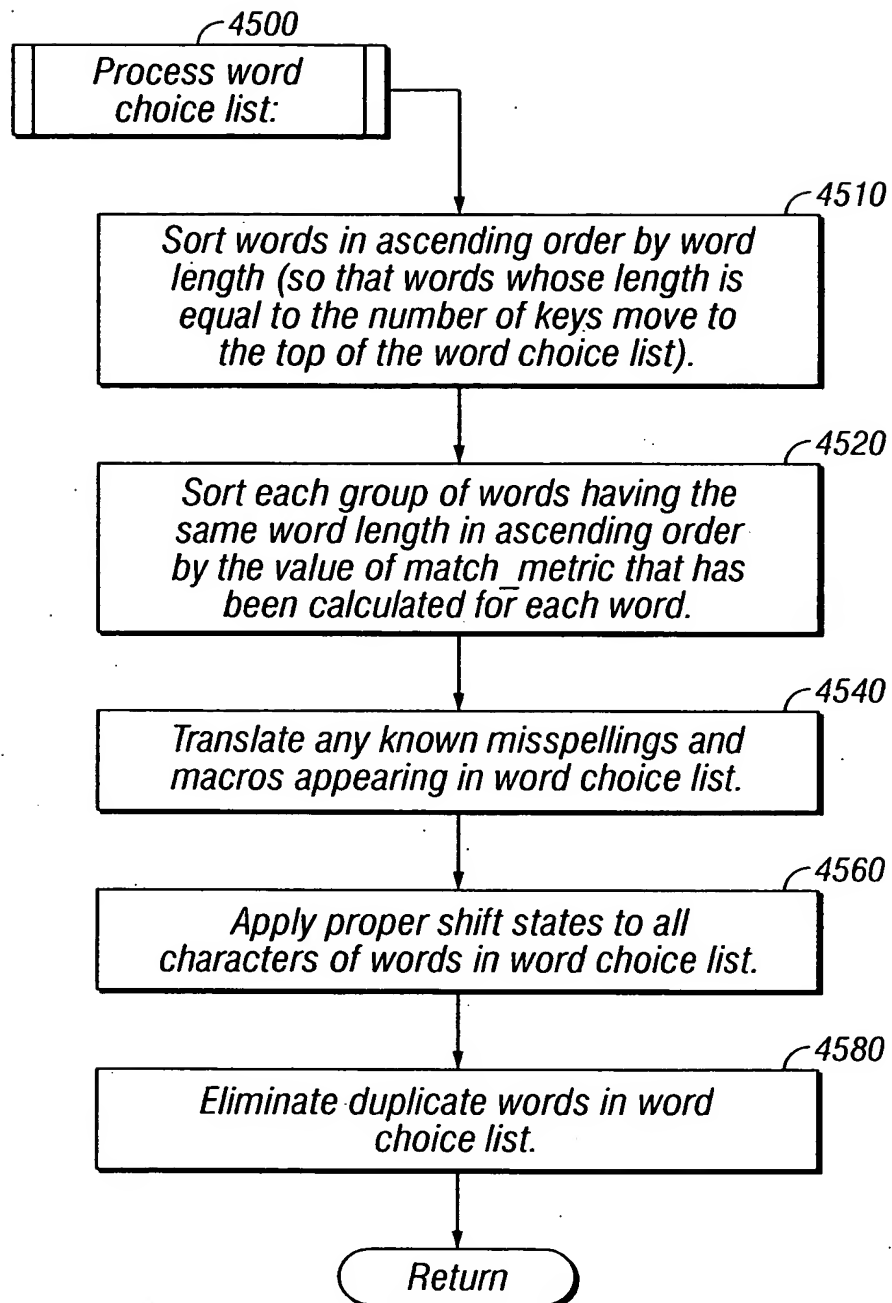


FIG. 4E

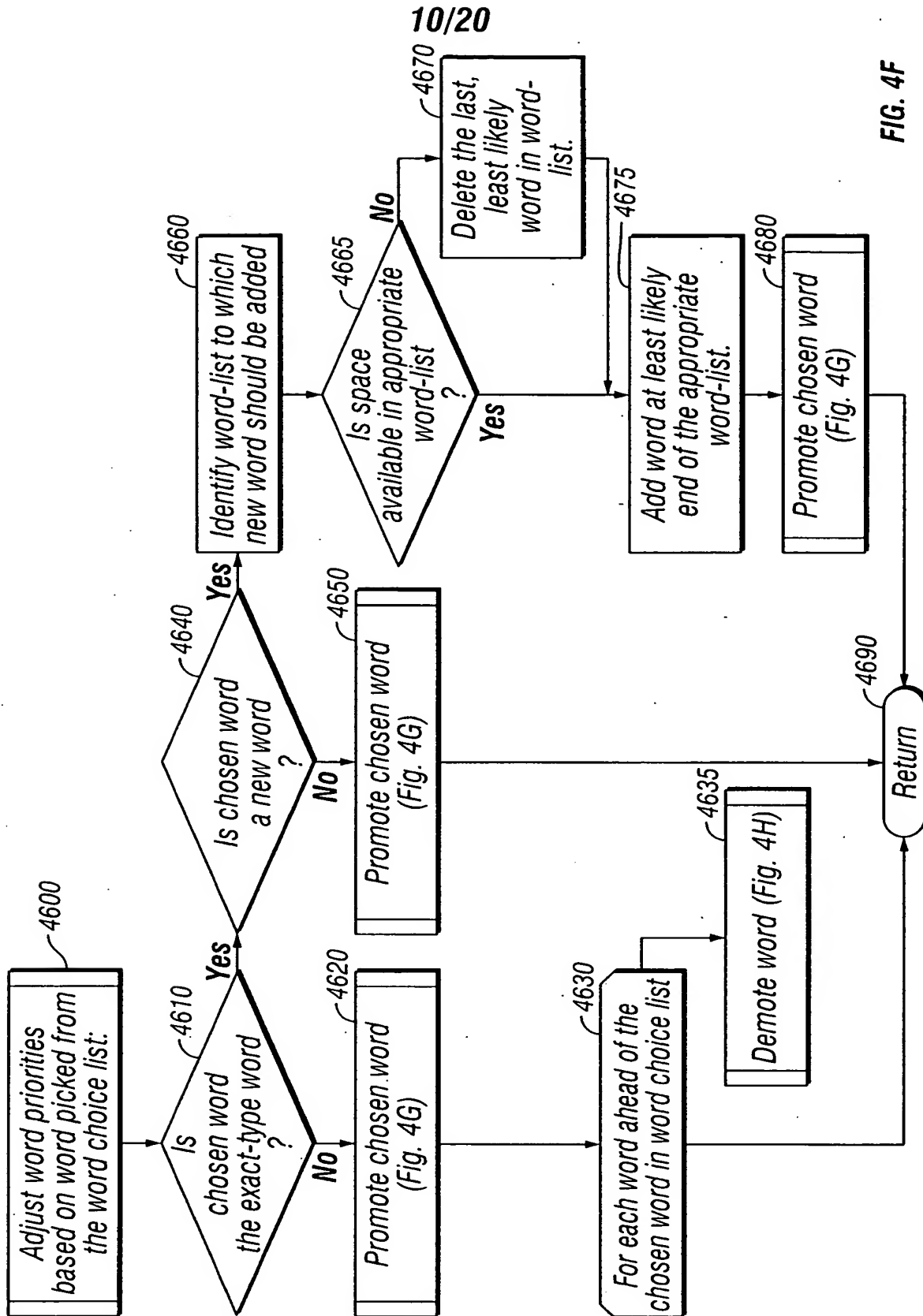


FIG. 4F

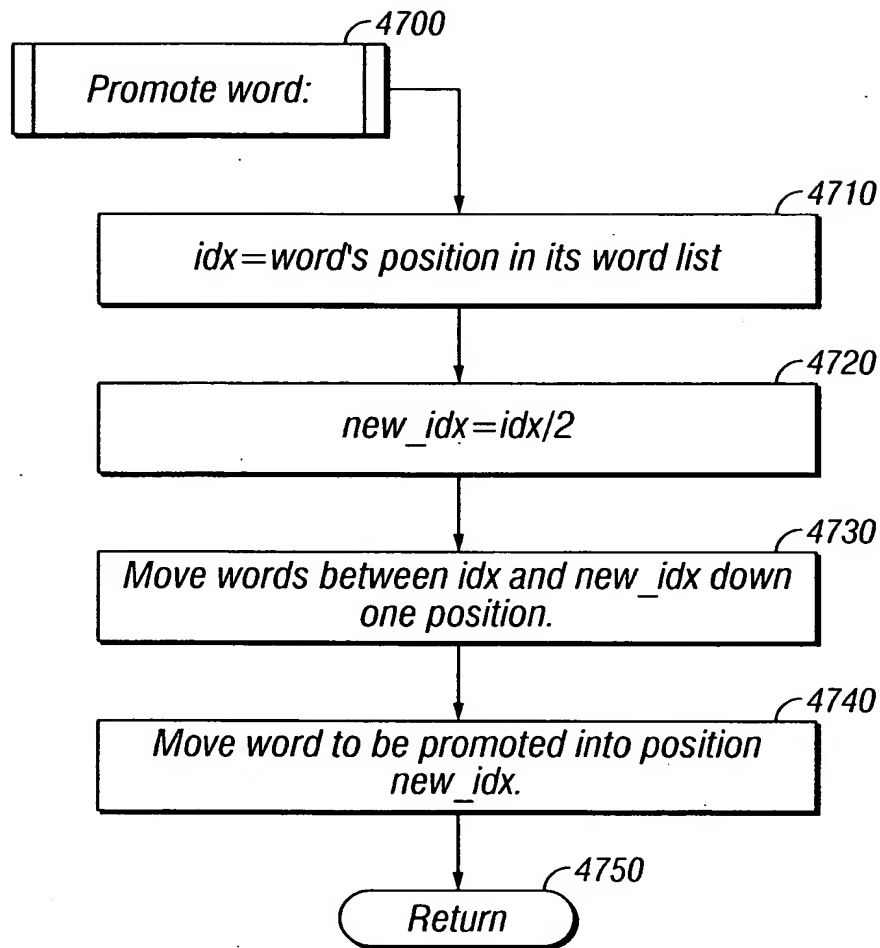


FIG. 4G

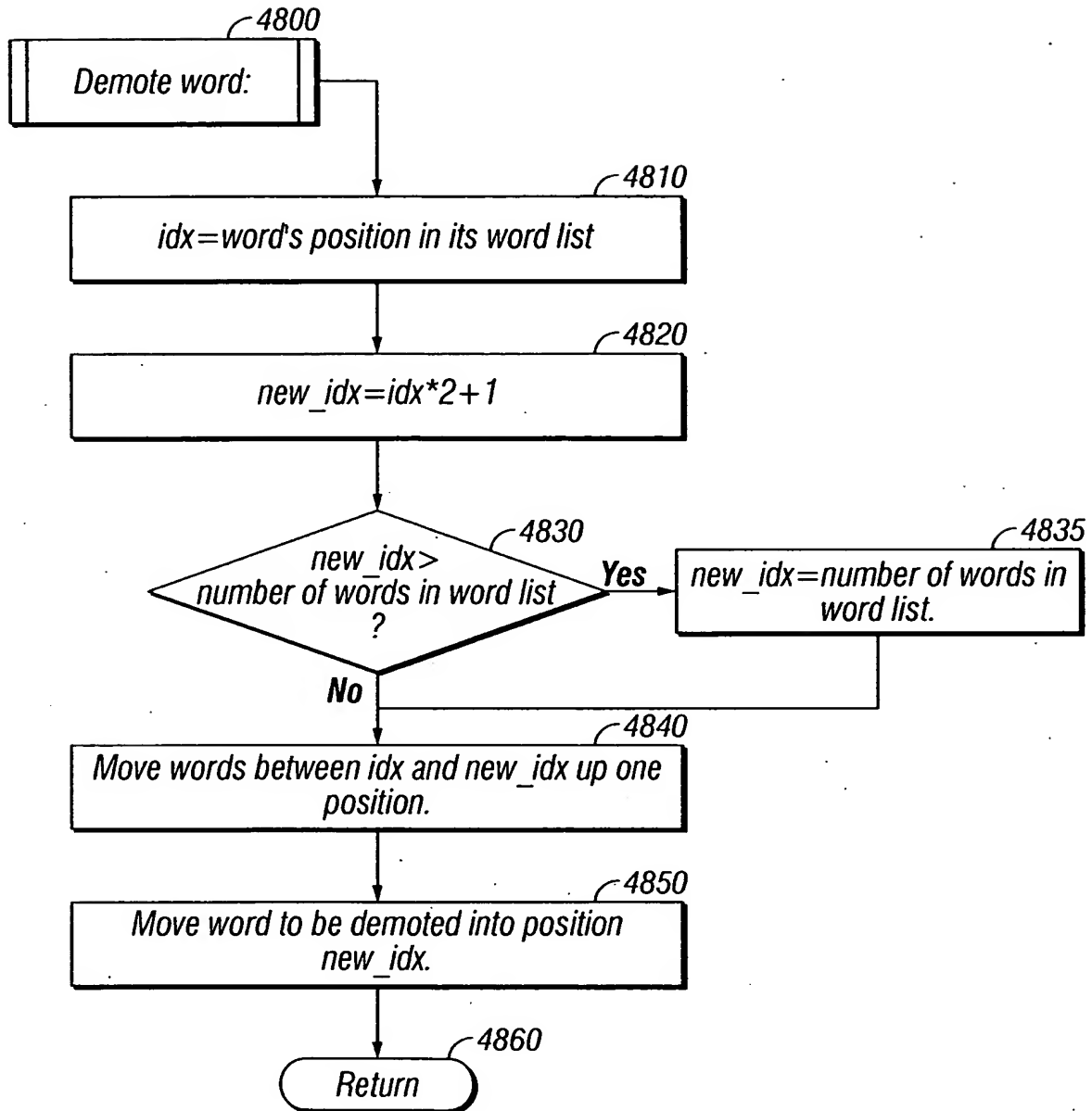
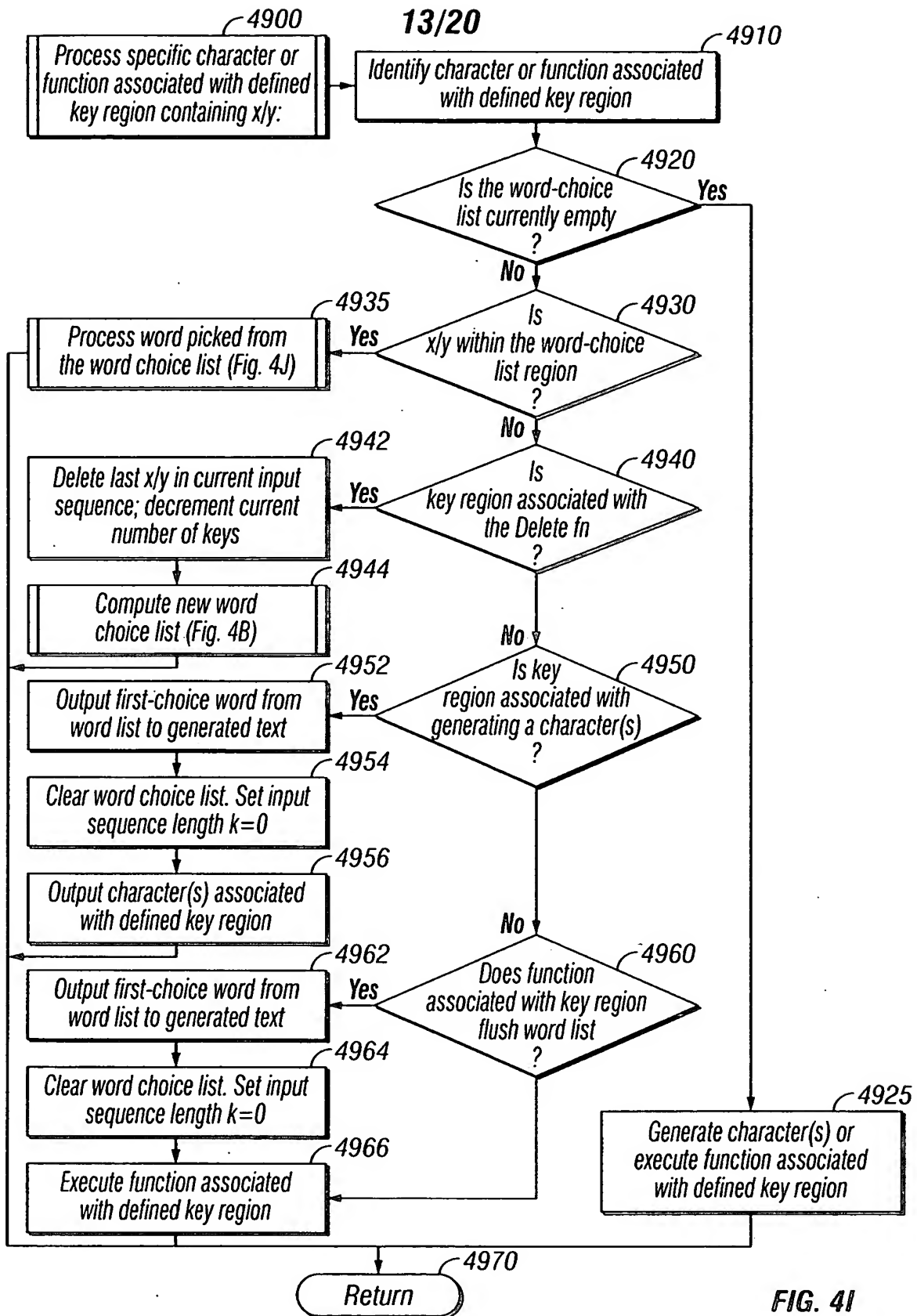


FIG. 4H



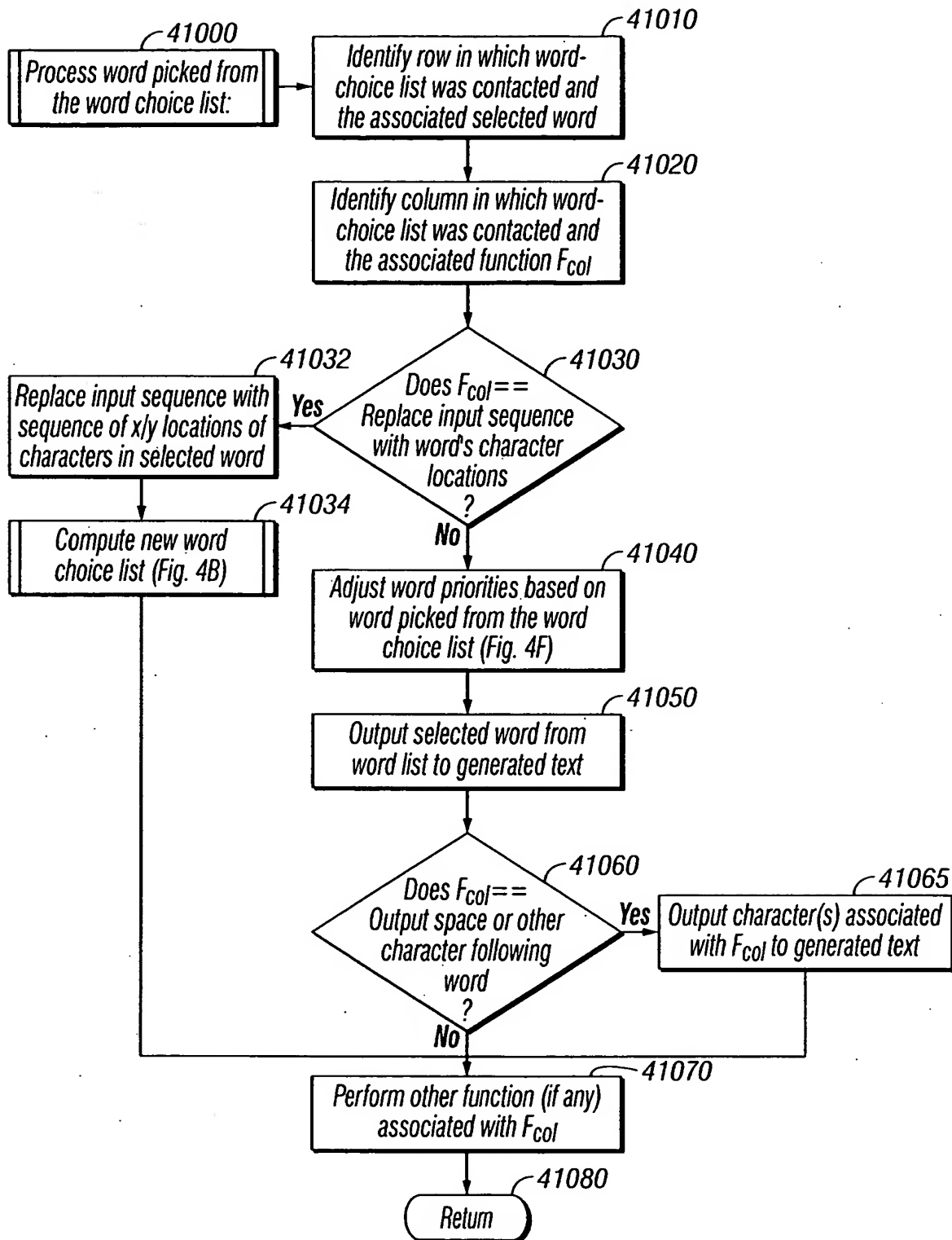


FIG. 4J

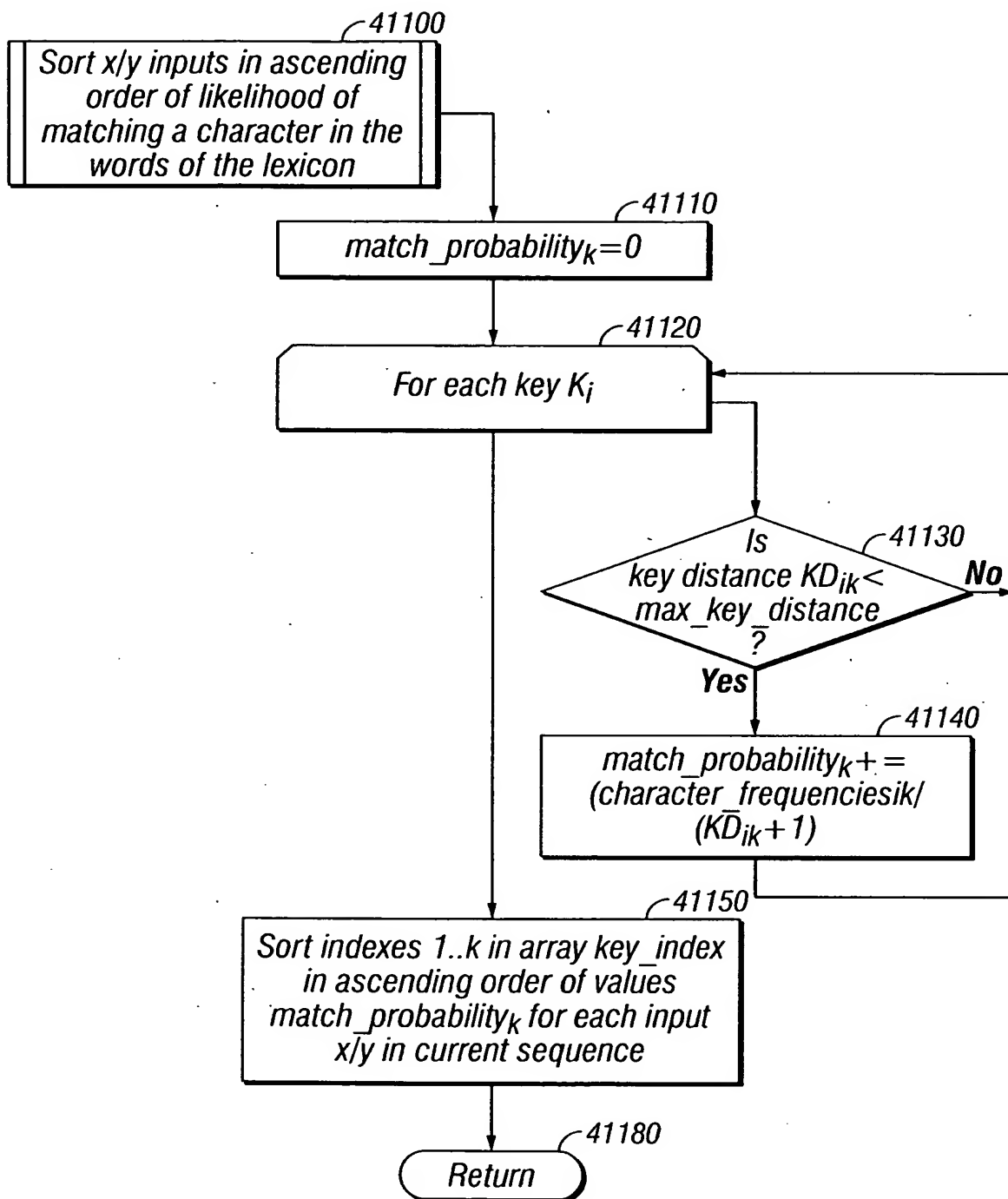


FIG. 4K

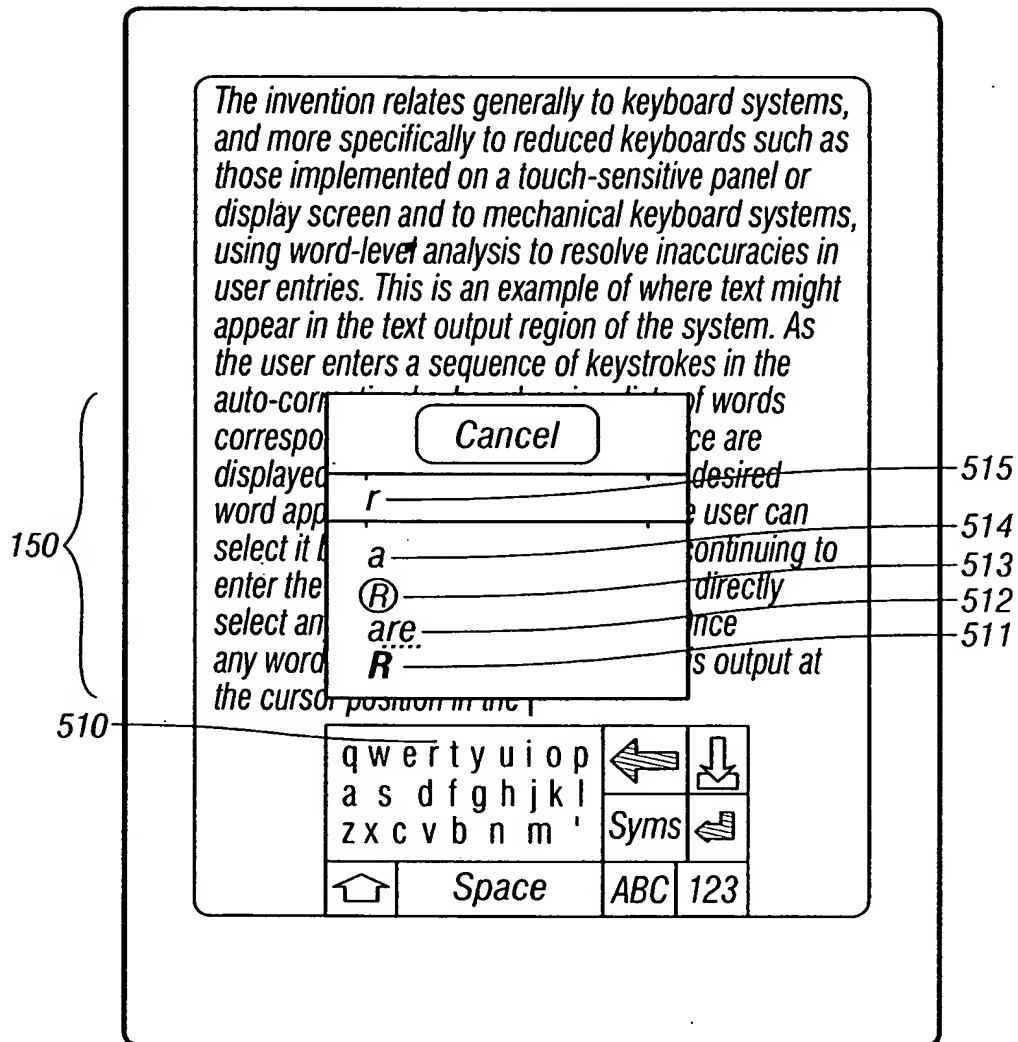


FIG. 5A

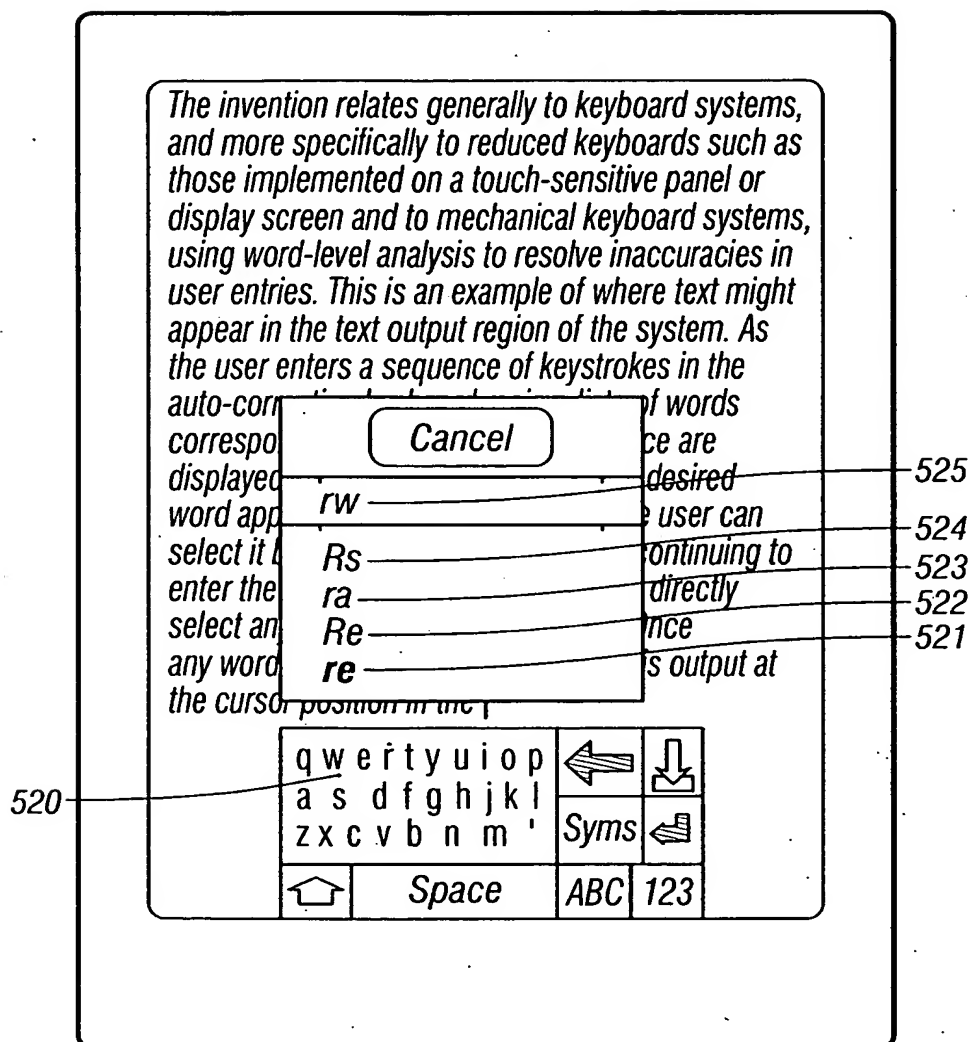


FIG. 5B

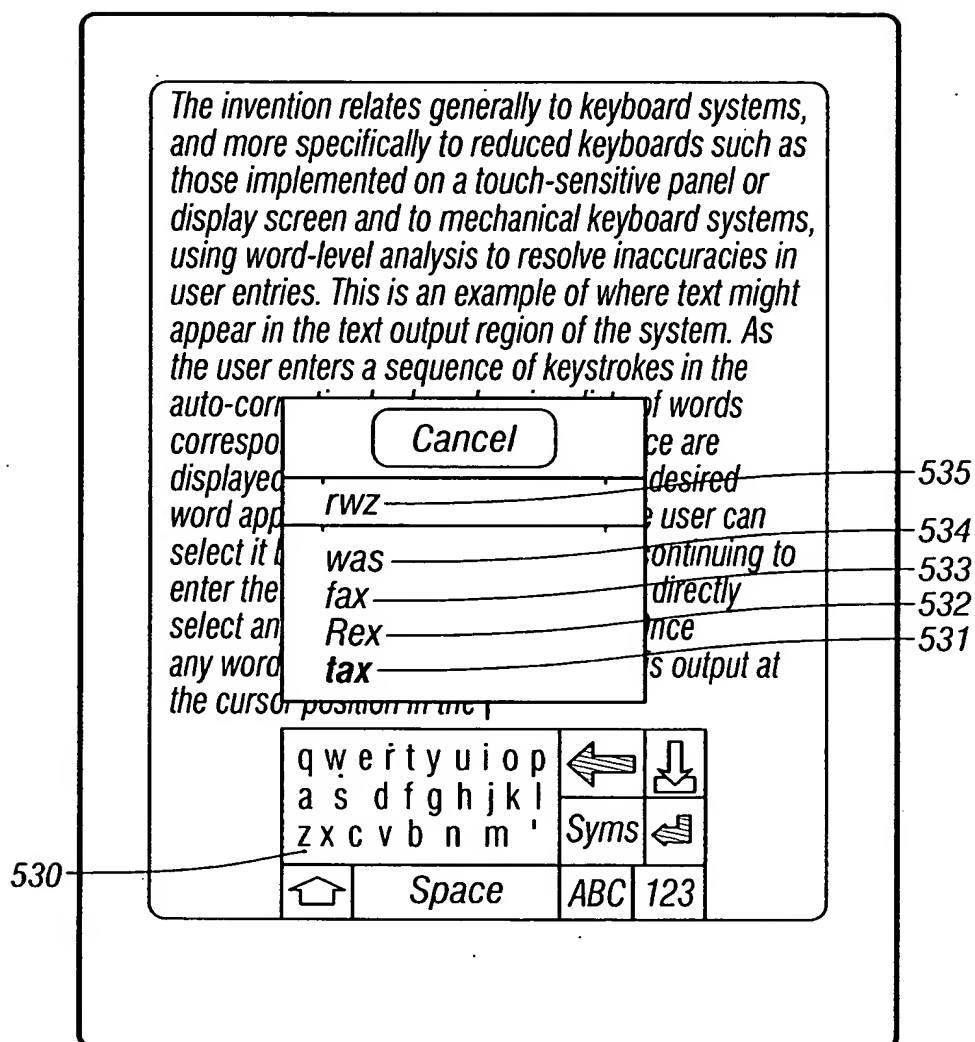


FIG. 5C

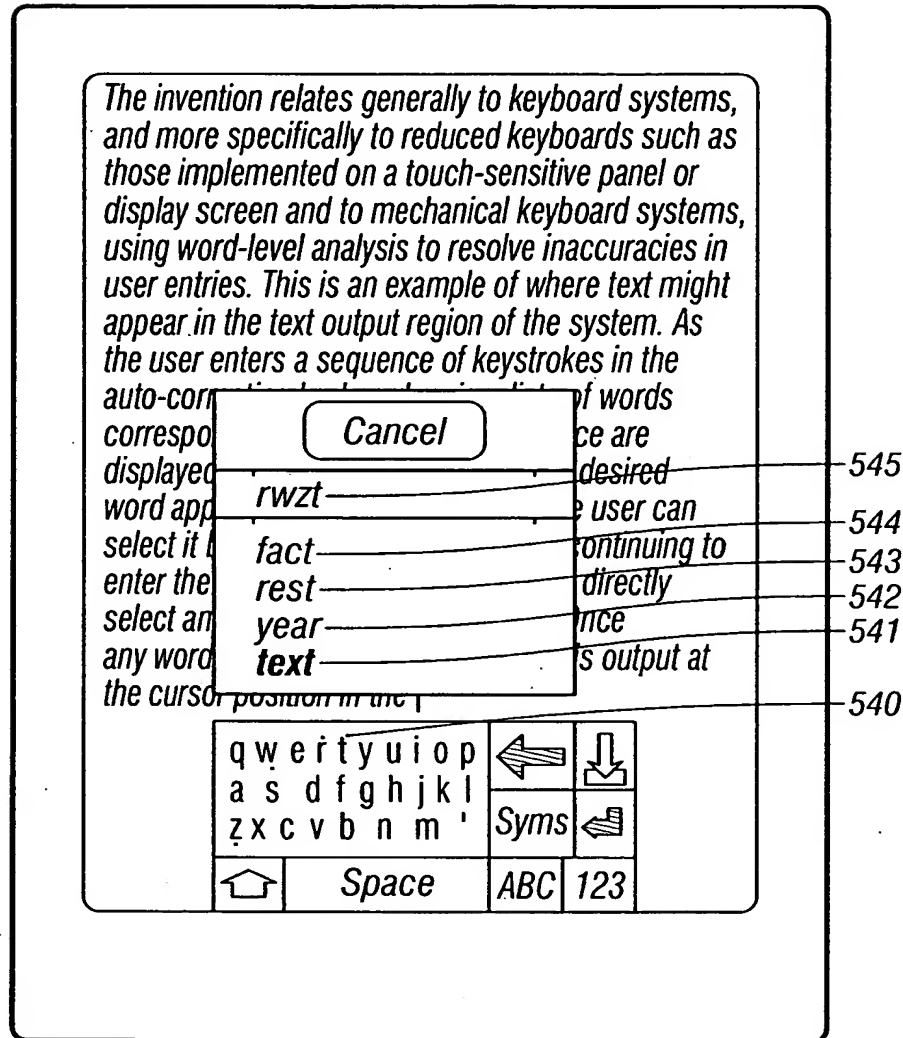


FIG. 5D

The invention relates generally to keyboard systems, and more specifically to reduced keyboards such as those implemented on a touch-sensitive panel or display screen and to mechanical keyboard systems, using word-level analysis to resolve inaccuracies in user entries. This is an example of where text might appear in the text output region of the system. As the user enters a sequence of keystrokes in the auto-correcting keyboard region, lists of words corresponding to each entered sequence are displayed in the word choice list. If the desired word appears as the default choice, the user can select it by simply typing a space and continuing to enter the next word. The user may also directly select any desired word from the list. Once any word has been selected, the word is output at the cursor position in the text|

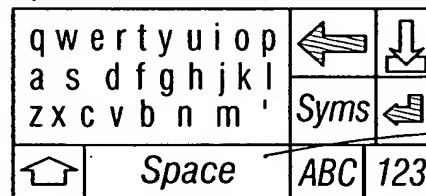


FIG. 5E